ABSTRACT OF THE DISCLOSURE

This invention is directed generally to heteroarylsulfonylmethyl hydroxamic acids and amides that, *inter alia*, tend to inhibit protease activity, particularly matrix metalloproteinase (also known as "matrix metalloprotease" or "MMP") activity and/or aggrecanase activity. This invention also is directed to compositions of such compounds; intermediates for the syntheses of such compounds; methods for making such compounds; and methods for treating conditions associated with MMP, tumor necrosis factors (or "TNFs"), and/or aggrecanase activity, particularly pathological conditions.